

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3166255
<b>Application Number:</b>	10713472
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1928
<b>Title of Invention:</b>	Guided development and support of hydrogel-cell compositions
<b>First Named Inventor/Applicant Name:</b>	Charles A. Vacanti
<b>Customer Number:</b>	23579
<b>Filer:</b>	Patrea L. Pabst/Claudia Lorenz
<b>Filer Authorized By:</b>	Patrea L. Pabst
<b>Attorney Docket Number:</b>	VAC102CON(2)
<b>Receipt Date:</b>	17-APR-2008
<b>Filing Date:</b>	14-NOV-2003
<b>Time Stamp:</b>	12:19:38
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	VAC_102CON2_Suppl_IDS_Apr08.pdf	147952 fc444ff186941dd0dfbf8e1da8e25b80095117d	no	4

### Warnings:

### Information:

2	Information Disclosure Statement (IDS) Filed	VAC_102CON2_1449_Apr8.pdf	172798	no	2
			2bf5f4a3b595af28a87b5bb0770ba588ebc5461a		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	DE04306661A1.pdf	74696	no	6
			e9695c08072fff5b51361d635661600b12c7cb95		
Warnings:					
Information:					
4	NPL Documents	DE04431598A1.pdf	69389	no	4
			356eae54dde07a6ddcc7cce1bc31084d98467707		
Warnings:					
Information:					
5	NPL Documents	WO97015655A2.pdf	656138	no	15
			e13738557fd435a1744b0f7b3480812300052713		
Warnings:					
Information:					
6	NPL Documents	Haisch_et_al_1996.pdf	956386	no	6
			45ed557feefb0293da2f526696a155b77143447e		
Warnings:					
Information:					
7	NPL Documents	Sittinger_1995.pdf	582009	no	5
			85136f662403c78e5e73e043409064329379f685		
Warnings:					
Information:					
8	NPL Documents	Sittinger_1996.pdf	739669	no	6
			13edea4a3aa6b7942db140ede8f63482b4b1cb21		
Warnings:					
Information:					
9	NPL Documents	Wakitani_et_al_1994.pdf	1871660	no	14
			b1563eeda84a47fac0a0ce8ee01324ef9af40b42		
Warnings:					
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Total Files Size (in bytes):			5270697		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.